



## Staff Specialist Process Integration (f/m/div)\*

### Job description

Your customer orientation and relationship management skills are key to establish successful cooperation with different stakeholders. You like to act as an interface between production, quality department, business unit and backend. We have the perfect opportunity for you! Join our team in Villach and help us contributing to a more sustainable future!

In your new role you will:

- Step in **GaN technology Ramp projects** and define and drive stability related issues for next generation technologies
- **Support activities of unit process experts** in providing innovative, leading-edge epitaxy processes and control concepts
- **Develop failure mechanism models** with defect density analysis, failure analysis methods and electrical correlations
- **Develop new control concepts** and fast feedback loops for new process blocks
- **Define and drive measures** to improve stability, yield, reliability and production costs across a global process chain
- **Use advanced statistical methods** to identify yield detractors and drive countermeasures
- **Sustain volume production** by bringing in know-how about process and equipment capabilities

### Profile

You are a proactive, self-motivated and result-oriented person, able to contribute and lead technical discussions in an efficient way. You possess a strong communication ability, aligned with a good set of presentation and training skills.

You are best equipped for this task if you have:

- A degree from University (of Applied Sciences) in **Electrical Engineering, Physics, Crystallography, Material Science, Chemistry**, or similar educational background
- Profound **knowledge in solid state physics and crystallography**
- Experience with **crystallographic analysis methods**
- **1-3 years of experience** in semiconductor industry
- Experienced in **using methods and tools for evaluation and data processing**
- Very good **MS-Office knowledge**
- **Advanced English skills** and German as a plus

### At a glance

Location:

Job ID: **354967**

Start date: **as soon as possible**

Entry level: **1-3 years**

Type: **Full time**

Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **354967**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Kjell Weirich**

Talent Attraction Manager



This position is subject to the collective agreement for workers and employees in the electrical and electronics industry, at least employment group G (<https://www.feei.at/leistungen/informations-service/mindestlohne-und-gehalter>). The monthly salary is paid 14 times p.a. A higher payment is negotiable depending on your expertise and skills. Furthermore, Infineon offers additional employee benefits.

## Why Us

### **Part of your life. Part of tomorrow.**

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

**The Frontend (FE)** cluster offers a broad range of manufacturing competence specialized in high-quality logic products. The portfolio represents Power, Bipolar, Sensor, Passive and Diode technologies as well as CMOS, RF-CMOS and embedded flash technologies. The manufacturing sites in Dresden, Kulim, Regensburg and Villach are committed to Operational Excellence with strong customer focus.

>> [Click here](#)<< for more information about working within our Frontend department at our site in Villach and an overview of all open jobs **#FrontEndAustria**

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 3900 colleagues from over 70 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.

The **City of Villach** is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Due to its particular geographic location and the outstanding natural beauty of the region, Villach and the whole province of Carinthia have for generations been popular holiday destinations for people from all over the world. Living in Austria also has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

### **Find out what you like most about Villach and join us:**

<https://www.welcome2villach.at/>

*\* The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

